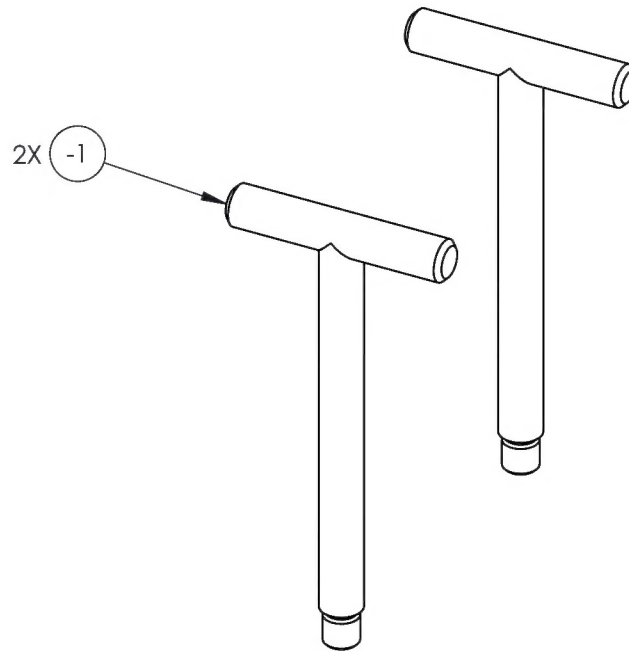


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		RELEASED FOR PRODUCTION.	7/11/2017	DPD	JAG



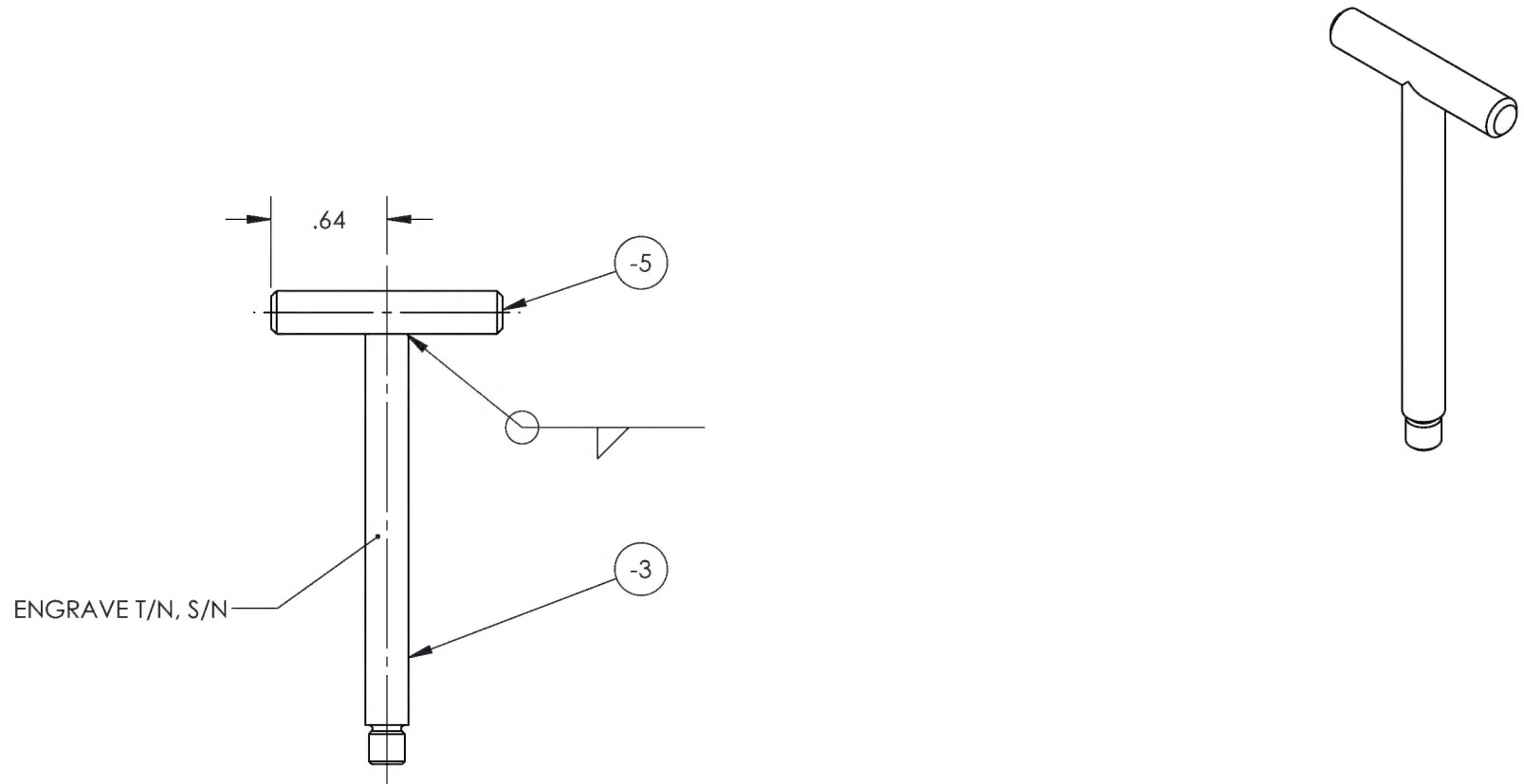
NOTE:
REF. AIRBUS T/N: 117-12140W5.

DART AEROSPACE																	
TITLE PULLER																	
DWG NO. RBE117-12140W5	REV 1																
<table border="1"> <tr> <td>MAT'L</td> <td>UNLESS OTHERWISE SPECIFIED</td> </tr> <tr> <td>HEAT TREAT</td> <td>DIMENSIONS ARE IN INCHES</td> </tr> <tr> <td>FINISH</td> <td>.XXX ± .005 FRACTIONS ± 1/8</td> </tr> <tr> <td>SPEC</td> <td>.XX ± .01 ANGLES ± 5°</td> </tr> <tr> <td></td> <td>.X ± .1 SURFACES = 125°</td> </tr> <tr> <td></td> <td>1. BREAK ALL SHARP EDGES .015 x 45° OR .015R</td> </tr> <tr> <td></td> <td>2. DIMENSIONAL LIMITS APPLY AFTER PLATING</td> </tr> <tr> <td></td> <td>3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009</td> </tr> </table>		MAT'L	UNLESS OTHERWISE SPECIFIED	HEAT TREAT	DIMENSIONS ARE IN INCHES	FINISH	.XXX ± .005 FRACTIONS ± 1/8	SPEC	.XX ± .01 ANGLES ± 5°		.X ± .1 SURFACES = 125°		1. BREAK ALL SHARP EDGES .015 x 45° OR .015R		2. DIMENSIONAL LIMITS APPLY AFTER PLATING		3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
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USED ON MODEL	EC145, EC645, H145, H145M																
SHEET	1 OF 4																

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	P.G.
	X		-1	2	PULLER WELDMENT			2
	1		-3		PULLER STUD	1018/1020 CR		3
	1		-5		PULLER HANDLE	1018/1020 CR		5
		B/O	-7	1	SMALL PISTOL CASE	PLASTIC	(RSR GROUP #10137)	N/S
	ASSY -1							

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				APPROVED



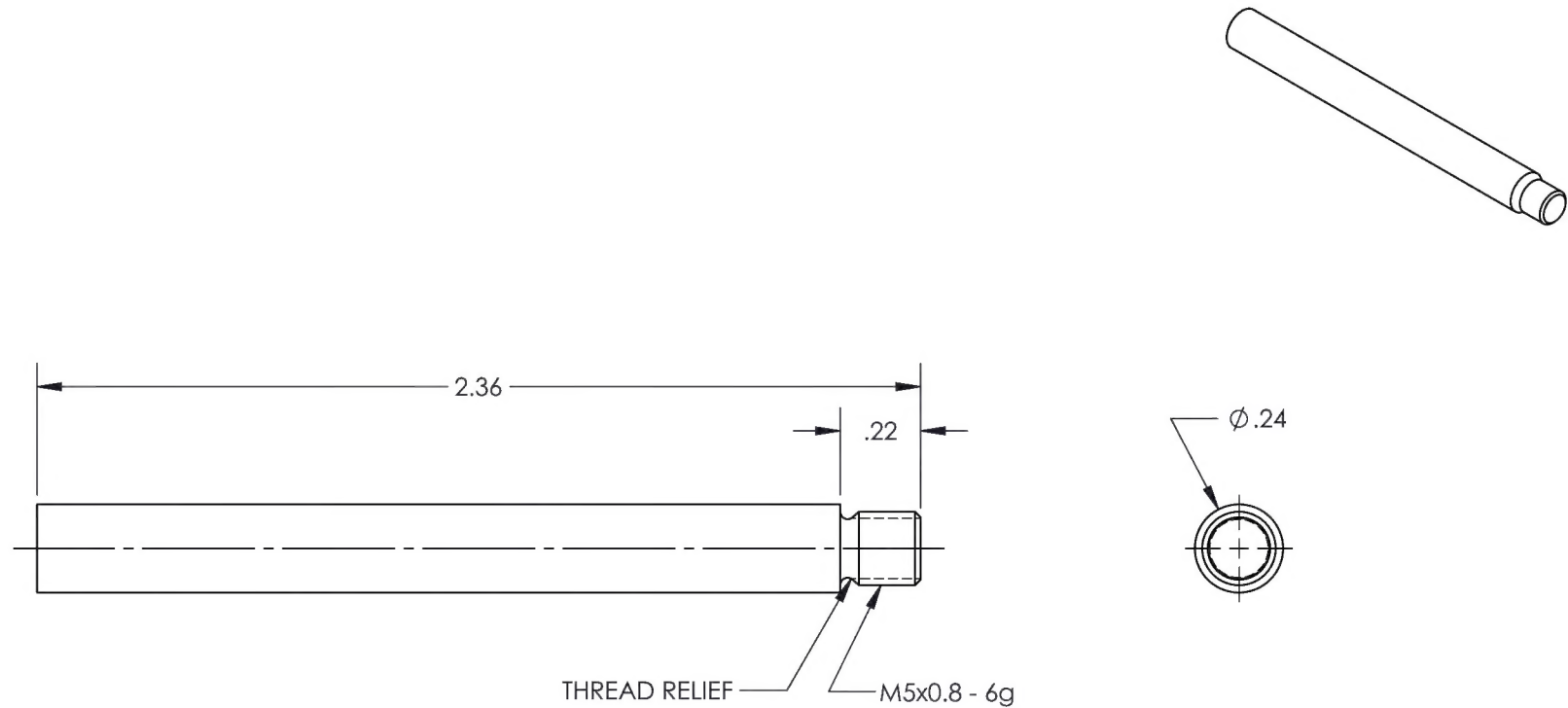
(1)

PULLER WELDMENT

DART AEROSPACE	
TITLE PULLER	
DWG NO. RBE117-12140W5-1	REV 1
MAT'L REAT	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
TREAT FINISH BLACK OXIDE	.XXX ± .010 FRACTIONS ± 1/8
SPEC QMSI-6.2.2, B.O. REV D	.XX ± .03 ANGLES ± 1°
DRAWN BY: DD 06/26/2017	.X ± .1 SURFACES = 125° ✓
CHECKED: RJC 06/26/2017	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
OPPS APPR: AA 06/26/2017	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
QA APPR: JL 06/28/2017	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
APPROVED: JAG 07/12/2017	USED ON MODEL
SCALE 1:1	DATE 6/26/2017
	SHEET 2 OF 4

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REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
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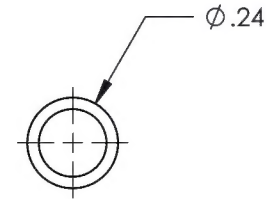
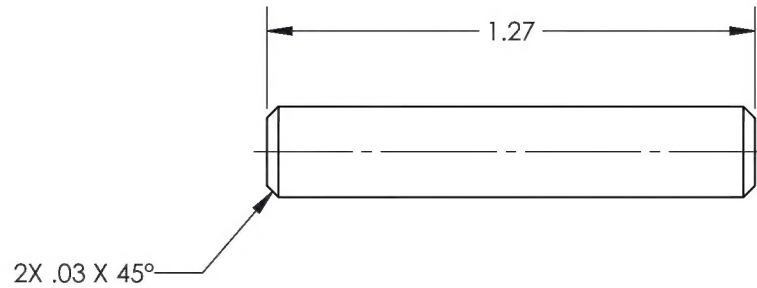
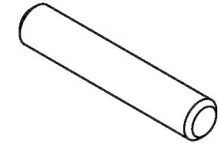


(-3)
PULLER STUD

DART AEROSPACE	
TITLE PULLER	
DWG NO. RBE117-12140W5-3	REV 1
MAT'L 1018/1020 CR	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH SEE -1	.XXX ± .005 FRACTIONS ± 1/8
SPEC	.XX ± .01 ANGLES ± 5°
	.X ± .1 SURFACES = 125°
DRAWN BY: DD 06/26/2017	1. BREAK ALL SHARP EDGES
CHECKED: RJC 06/26/2017	.015 x 45° OR .015R
OPPS APPR: AA 06/26/2017	2. DIMENSIONAL LIMITS APPLY
QA APPR: JL 06/28/2017	AFTER PLATING
APPROVED: JAG 07/12/2017	3. INTERPRET DIM AND TOL PER
SCALE 2:1	ASME Y14.5M-2009
DATE 6/26/2017	USED ON MODEL
SHEET 3 OF 4	EC145, EC645, H145, H145M

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REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



(5)
PULLER HANDLE

DART AEROSPACE	
TITLE PULLER	
DWG NO. RBE117-12140W5-5	REV 1
MAT'L 1018/1020 CR	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH SEE -1	.XXX ± .005 FRACTIONS ± 1/8
SPEC	.XX ± .01 ANGLES ± .5°
	.X ± .1 SURFACES = 125°
DRAWN BY: DD 06/26/2017	1. BREAK ALL SHARP EDGES
CHECKED: RJC 06/26/2017	.015 x 45° OR .015R
OPPS APPR: AA 06/26/2017	2. DIMENSIONAL LIMITS APPLY
QA APPR: JL 06/28/2017	AFTER PLATING
APPROVED: JAG 07/12/2017	3. INTERPRET DIM AND TOL PER
SCALE 2:1	ASME Y14.5M-2009
DATE 6/26/2017	USED ON MODEL
	EC145, EC645, H145, H145M
	SHEET 4 OF 4